INSTRUCTION MANUAL

For T810 2.4GHz PCM1024

8-Channel

RADIO CONTROL SYSTEM

For Airplanes/Helicopters

CE0678

Thank you for purchasing digital model T810 remote control. This manual will give you specific guidance in order to ensure that you enjoy the advantages provided by the various functions, Please read this carefully before using the manual.

THE USE OF ALL SAFETY PRECAUTIONS AND NOTES

1. In the operation of this radio, please be sure to read before this manual.
2. The remote control device is not children's toys. All systems need to be assembled correctly and tested before the operation in order to avoid the accident. The owner must adopt the safest way to control the operation of model. The inappropriate operation may cause serious personal injury or property damage, Owner must assume full responsibility for the accident. Because we cannot control assembly of model's system we cannot be hold responsible of acccident.
3. The use of external power supply do directly charge the battery of transmitter is prohibited.
4. If need to use A/C charger,you must disconnect the battery from transmitter,never charge at a rate higher than 1000mAh(1 Amp)
5. Before power on the transmitterthrottle must move to a minimum position and TC must switch to 0 .
6. If you are not sure to have the ability to operate RC system, we recommend that you look for an experienced RC pilot, or you can join the local Modelist Club in order to obtain the necessary support, knowledge and skills. Product manufacturers and distributors are not responsible for any accident that is result of your leak of knowleagde.
7. Children under 12 cannot use the product.
8. G2/G3/XTR/FMS is compatible with the remote control and other software simulator. However, you need to buy a separate cable.

PACKAGE CONTENTS

This package includes:

1) T810 8 channel transmitter with RF module × 1set.

2）R810 8 channel PCM Receiver × 1piece.

3) English user manual × 1

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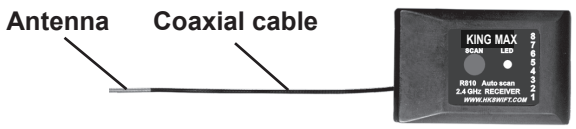
THE MAIN FEATURES

1. Digital Synthesis .There is no need to replace crystal; Automatic frequency selection to avoid interference with other communications.
2. Automaticly scanning receivers, High sensitivity and high-performance anti-jamming combination.
3. PCM 1024, high accuracy and large range , jumping to the total elimination of drift and rudder problems.
4. Large-screen liquid crystal display with backlight. Through the user interface settings menu, you can adjust all parameters, Programming give the possibility to control a variety of aircraft types.
5. And the proportion of action to respond to manipulation of any adjustable curve. Can switch in flight, will also be able to meet the needs of learners with special needs.
6. User programmable mixed-control mode ， To meet the exigence of variety types of helicopters. In case of airplanes possibility of controlling V-shaped tail, Delta-wing, as well as other special needs to control the model.
7. 9 memory storage 8. Fail safe setting 9. Throttle cut

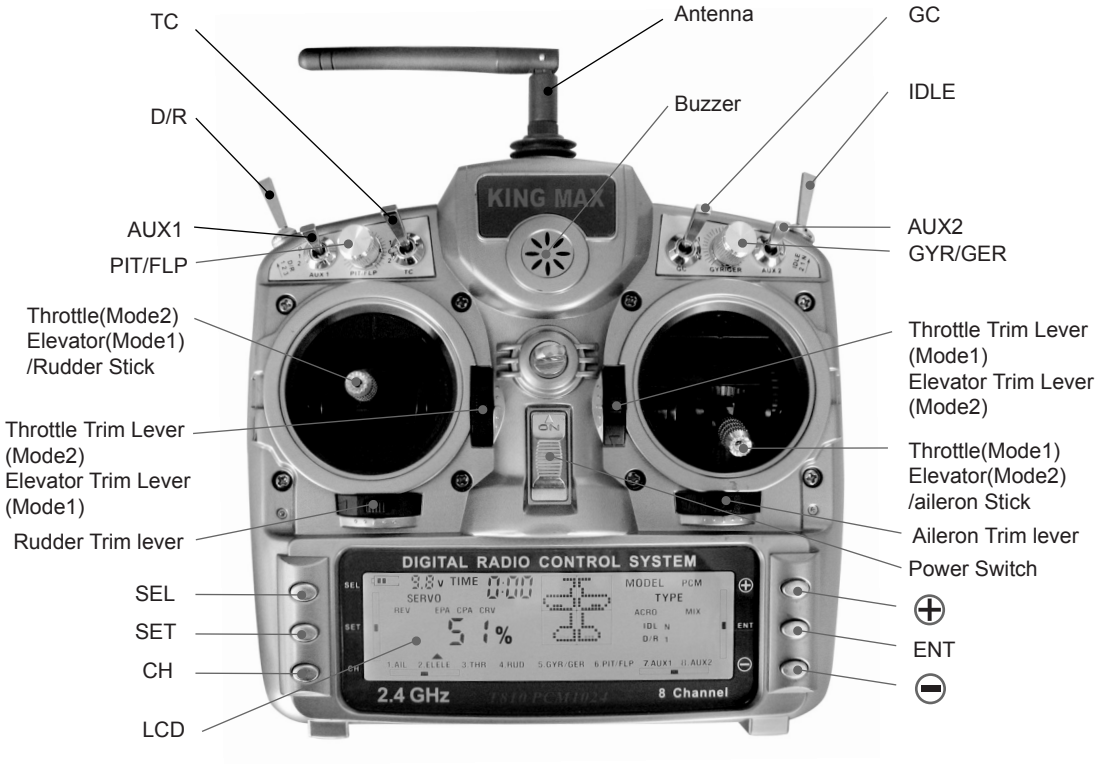
RECEIVER'S ANTENNA INSTALLATION

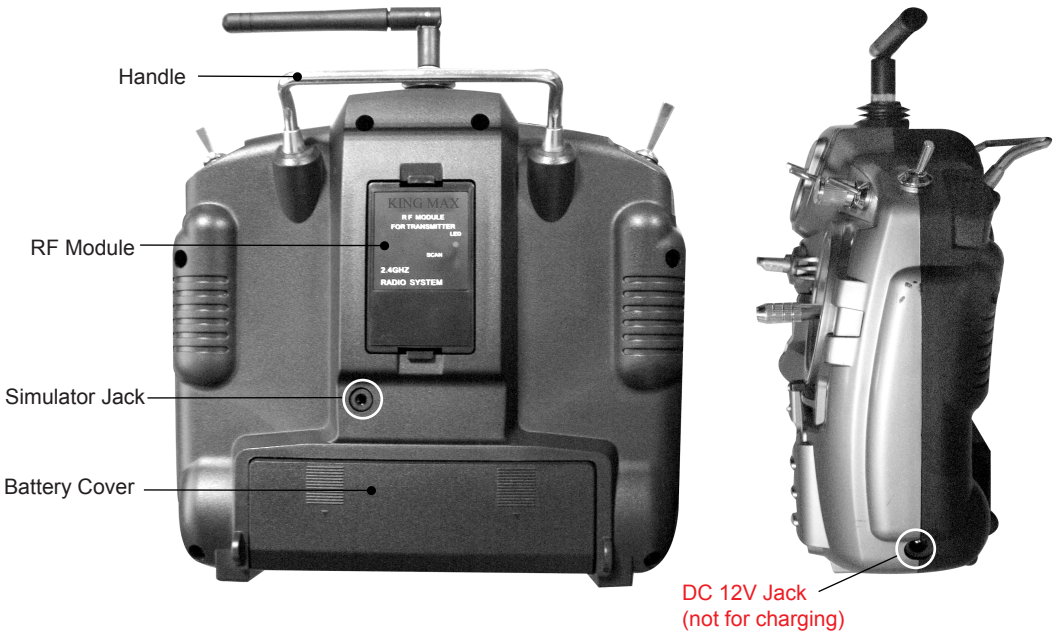
MPORTANT: Since the 2.4GHz have different characteristics than that of the conventional 27MHz and 72MHz frequencies, please read this carefully to enjoy safe flight with the 2.4GHz system.

1. Keep the antenna away from the motor, ESC,and other noise sources as much as possible.
2. Be very careful when handling the receiver antennas. Repeated motion in and out of the case holes or excessive pulling forces could break or compromise the internal antenna connections.
3. The antenna should be placed at a 90 degree angle to the centre AXIS of model. This is not a critical figure, but is very important to have a good range.
4. The antenna must be kept away from conductive materials, such as metal and carbon by at least a half inch. The coaxial part of the antennas does not need to follow these guidelines, but do not bend it in a small radius.
5. If the fuselage is made of conductive material such as metal and carbon, the antennas part must be placed outside of the fuselage. In addition to that , do not attach the antenna part on the fuselage. Installing the RECEIVER into that kind of fuselage, this guideline must be kept.



KEY FUCTIONS

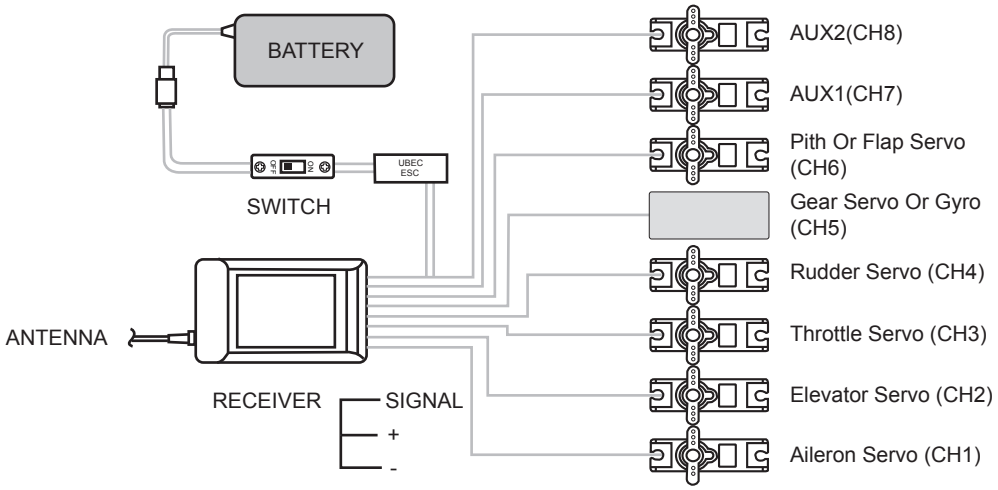




1. SEL: To Select model, to adjust the time, radio frequency modulation and frequency channel and so on
2. SET: To select the menu function, the parameters of servos or the type of aircraft, and so on.
3. CH： The choice of channel
4. ⊕: To increase the value of parameters
5. ⊖ : To decrease the value of parameters
6. ENT： button to confirm the adjustment
7. TC： Throttle Control switch.
   （1:Throttle free
   0:Throttle cut
   2:Throttle hold）
8. GC： Gyroscope sensitivity control switch.
   （1:Gyro free
   0:Gyro cut
   2:Gyro hold）
9. D/R： Dual Rates Settings
10. IDLE： Used to set THROTTLE curve and PITCH curve for idle state during the flight.
11. AUX1 ：7-channel control switch.
12. AUX2： 8-channel control switch.

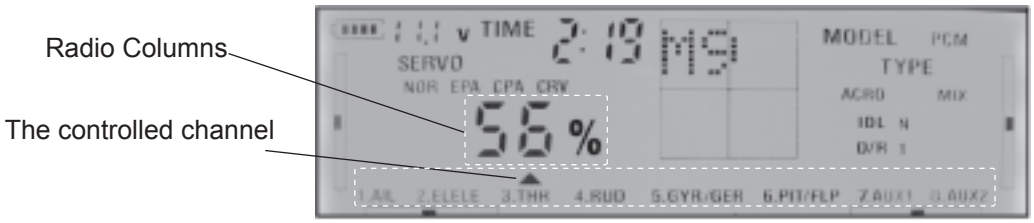
HELICOPTER SYSTEM SETTING

1. INSTALLATION DIAGRAM:

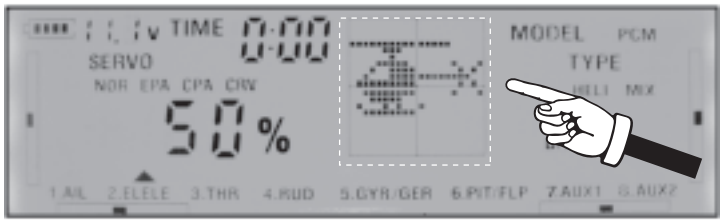


2. OPERATION READY

1) Befor turning on your transmitter, make sure the throttle on the lowest position, switch D/R to position “1” and IDLE to position “N”.
2）After power ON , using the ⊕ or ⊖ key you can adjust the screen brightness.
3) Check the battery voltage to ensure that the voltage is normal. If the battery symbol is flashing and accompanied by the sound alarm , you need to replace the battery.
4) Check "PCM (PPM)" Modulation, type, model and his name accordingly to the guidelines in section 3.
5）Observe the screen, the radio columns will be changed continually according to the movements of the control stick and the controlled channel is indicated on the screen with cursor as below.



6) Press SET key 3 times, the display graphics in the middle of the region will show the aircraft picture . Pushing the control sticks you can observe the flying actions on display according your movements. First user must know how to use the control stick to control the helicopter!



7) At the beginning, switch TC to 0 position (throttle cut) before connecting power to the model. After finishing checking, switch to position 1 for ready to fly.
8) Power On the receiver and check if the receiver indicator light is on. If the receiver light does not shine, press the receiver SCAN button . Diode will start flashing, and then press SCAN button on RF Module of transmitter. The diode of the RF module will start flashing as well. If the both light are continuosly ON (on transmitter and receiver) you can use your radio.

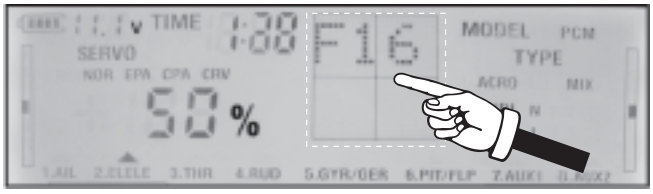
3. FLYING TIME SETTING,MODEL AND MODULATION(PCM/PPM) SELECTING

Pushing SEL key you will see on display top blinking menu item in order TIME, MODEL, PCM (PPM). Blinking menu item is selected. When TIME is blinking, pushing ⊕ or ⊖ button you can adjust the actual flight time. Use the ENT key to confirm your selection! If MODEL is blinking, using the ⊕ or ⊖ key you can select models. Seeing the PCM (PPM) item blinking, using the ⊕ or ⊖ you can change type of modulation from PCM to PPM and inversely.

NOTE: When you fly a model,you must select PCM mode as PPM mode is only for the use of simulator .

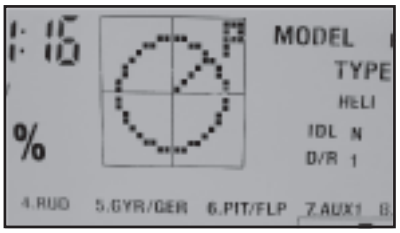
4．MODEL NAME FUNCTION

Press SEL key to MODEL blink, then press the ⊕ or ⊖ keys to select a model name storaged in system(9 mode names storaged in the memore). To renamed the model, Press CH+SEL key when MODEL blink. Choose a character for the first letter of model's name by using ⊕ or ⊖ key. Press SET key to choose next character in the same way. You can use up to 6 character for the name. For example for three letter name : F16

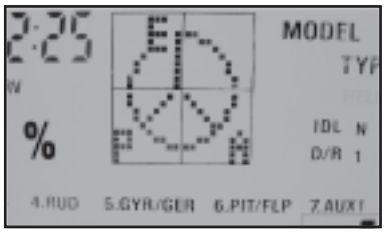


5．SET THE TYPE OF Helicopters

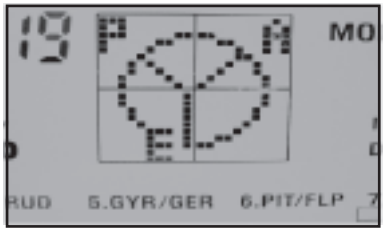
1）Press SET key to TYPE blink，press ⊕ or ⊖ key to select ACRO / HELI , then press ENT key to confirm. After you select HELI , the next step in will be a choice of type of Helicopter. Four typical configuration are provided. Standard, two 120 degrees of swash-plate and one 90 degrees



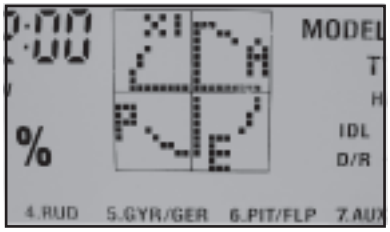
Cross set the standard



Normal 120 degrees swash-plate, three-point cross set CCPM



Inverse 120 degrees swash-plate, three 120-degree CCPM



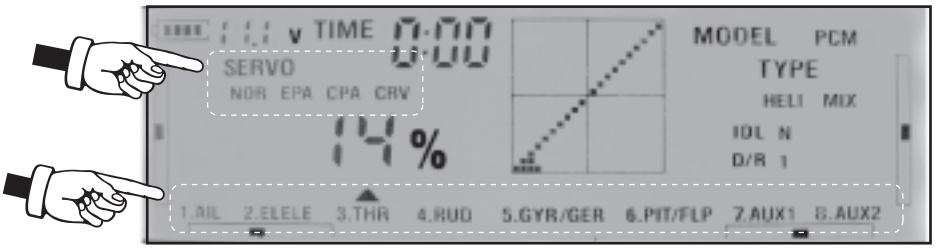
90-degree swash-plate CCPM

2）If your model doesn't belong to any one of this you need to use option DIY and provide the information about your heli using mixing possibility of transmitter.

3） When setting is finished, move the stick, the plane's actions will be shown on the screen according to your controls.

6. SERVO DIRECTION

To reverse servo direction, following to the following steps:
Press SET key to SERVO blink, then press ENT key. When the REV (NOR) blinking on the LCD screen. Next press CH key to select the channel you wish to change. Push ⊕ or ⊖ key to make the servo operate normally(NOR) or Reverse(REV).



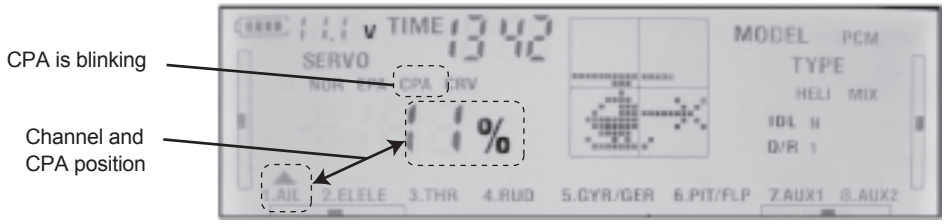
7. SETTING CPA(Center Point Adjustment) FUNCTION

This fuction ues to adjust the center of the servos installed in your model.

1) Move the channel stick you want to the middle position.

2) Press SET key to SERVO blink, then press ENT key one time, next press SET again until CPA is blinking.

3) Use CH key to select the channel you want to adjust. Next press ⊕ or ⊖ key to select the servo you want to adjust CPA point. Press ENT key to confirm. You will hear long sound as confirmation.



8 . SETTING EPA（END POINT ADJUSTMENT） FUNCTION

1) It is to adjust the end of individual servo's travle. The range for HI position is from 0%-125% and for LO position is -125%-0%.

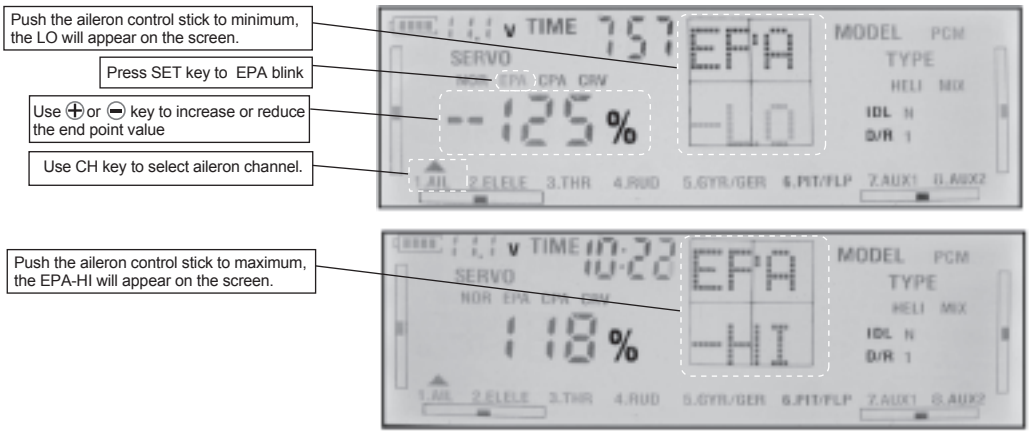
2）Switch D/R to position 1, IDLE to position N .

3) Press SET key to SERVO blink. When Servo is blinking press ENT key. Next press SET key until EPA is blinking. Use CH key to select the channel you want to adjust.

Move(switch) the control stick of channel you selecting to minimum (left or down)and you can see LO appear on the screen and blink, now use ⊕ or ⊖ key to set the end of servo's travle value.

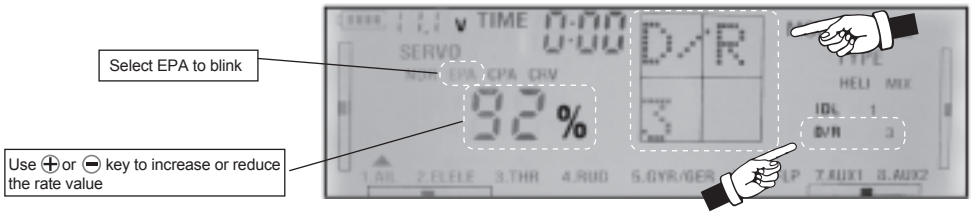
When the EPA is blinking, Push the aileron control stick to the maximum (the right) the HI will appear on the screen and blink, use ⊕ or ⊖ key to set the end of servo's travle value.

4) For example, to set the end point of aileron servo's travle: When EPA is blinking, use CH key to select channel AIL, move the aileron control stick to minimum position (the left) and now you can see LO appear on the screen. Observe the aireron servo on your model, Use ⊕ or ⊖ key to increase or reduce the value to meet your want. Push the aileron control stick to the maximum(the right), the HI will appear on the screen, Observe the aireron servo on your model, Use ⊕ or ⊖ key to increase or reduce the value to meet your want



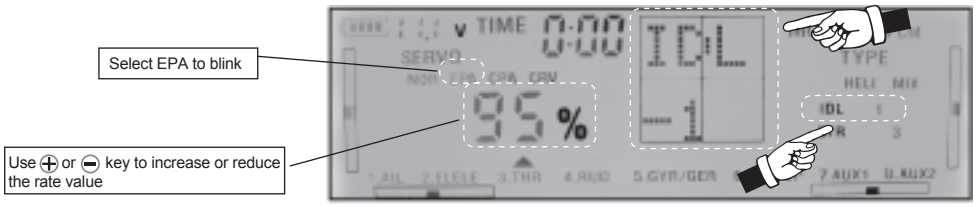
5) Press ENT key at the end to confirm your choice. You will hear a long sound as confirmation that the value was written to memory.

6) Switch D/R to position 2 or 3, you can set the EPA rate(%0-100%) separately of aileron, elevator, rudder, gyro sensitivity and AUX1, AUX2. You can change this amount of servo 's travel in-flight. For D/R2 and 3 you don't need put the sticks to maximum/minimum position. Do the same way as steps above to select EPA, When the EPA is blinking, D/R-2 or D/R-3 will appear on the screen , use CH key to select the channel you want, use ⊕ or ⊖ key to set the value and press ENT key at the end to confirm.



6) Switch IDEL to position 1 or 2, you can set the EPA rate(%0-100%) separately of throttle and pitch. You can change this amount of servo 's travel in-flight For IDEL1 and 2 you don't need put the sticks to maximum/minimum position. Do the same way as steps above to select EPA,

When the EPA is blinking, IDLE-1 or IDLE-2 will appear on the screen , use CH key to select the channel you want, use ⊕ or ⊖ key to set the value and press ENT key at the end to confirm.



9. ADJUSTMENT OF THROTTLE / PITCH FUNCTION'S CURVE

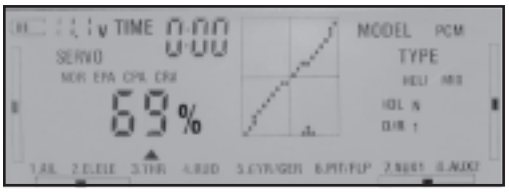
1）Before adjustemt wwitch IDLE to N and TC to 0.

2）Press SET key and next press ENT key. SERVO will be blinking.Next press SET key until CRV start to blink.Use CH key to select THR channel. The screen graphics display area will display throttle curve. Press ENT key into the curve adjustment function. The middle-point of the curve will blink. Using ⊕ or ⊖ key to change the middle-point range of curve. Press SET key to select next of 5 point.

3）You can set different shape of curve for each position of IDLE switch 1,2 . At the end press ENT key to confirm your choice Exactly in the same you can adjust pitch curve.

4) The following charts are the samples for different flight mode throttle / pitch curve for reference:

NORMAL FLIGHT PATTERNS



Throttle Curve

Pitch Curve

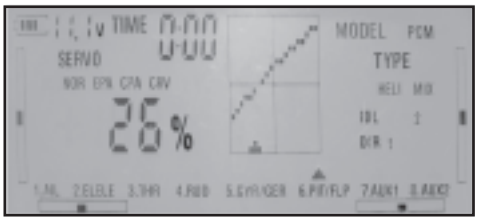
FLIGHT MODEL 1

Throttle Curve

Pitch Curve

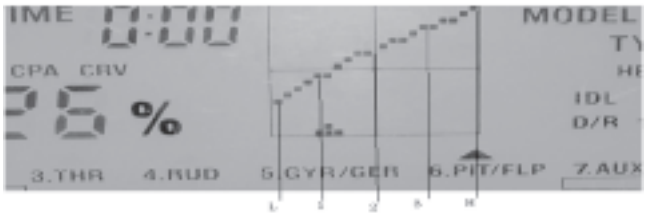
Flight Model 2

Throttle Curve



Pitch Curve

5）You can see the curve of each Flight Model on screen moving the stick after finishing the setting.



10. ARBITRARILY SHAPE CURVE SETTING

Normal user can set a shape of 5 point curve by edition of linear curve. If the user needs any arbitrary curve's shape he need to proceed as follow.

You need to be in CRV submenu (press Enter at moment when you see the CRV blinking). In that moment you need to press ⊕ and ⊖ key at the same time. In this manner you enter to the menu in which you can make the adjustement more points. Pressing SET key you can select each of this point and using the ⊕ or ⊖ key you can adjust its position.

In addition to the throttle and pitch channel, all channels 1-8 curves can be set up to improve quality of control. Each channel can be set up to 3 different curves in relation to position of D / R switch in order to change the flight pattern.

11. THROTTLE AND GYRO SENSITIVITY LOCK

1)Throttle lock value adjustments:

Switch IDLE to "N", TC switch to 1. On the screen display you will see "THR-FRE" , at the same time, by holding down both the ⊕ and ⊖ keys so that the key to THR-FRE blinking characters, said Into the "lock throttle to set the value of the" state of throttle push rod engine to idle operation, the number of field observation showed that at this time of the stroke volume. Speed in an appropriate value, the TC will switch hit 2 (THR-HOD) position, the current value of the gas output was down memory, the process can be repeated until a satisfactory value of the throttle lock, the final press ENT button to confirm , Set from the

state. Just after 2 position of TC hit switches, power output would automatically be maintained at this level.

2）In accordance with the above-mentioned in the same way, you can adjust the flight pattern of N, 1,2 under the gyroscope sensitivity value of the lock, pulled GC switch to 1, on the screen display you will see GYR-FRE, at the same time, and then hold down both the ⊕ and ⊖ keys, GYR - FRE characters blinking, into the "lock-set value of the" state of rotation 5 Gyroscope channel knob adjustment sensitivity to the appropriate location, GC will switch hit 2 (GYR-HOD), at this time of the gyroscope sensitivity memory output value was down by Under the ENT button to confirm, set from the state. After the GC as long as the switch hit 2 position gyroscope sensitivity automatically to maintain output at that level, do not have in-flight re-adjustment knob Channel 5.

12. MIXING FUNCTION

Press SET key until TYPE is blinking. Next press ENT key to confirm you choice then press SET key to have MIX blinking. AIL-MIX will display on the sreen. This means that the “master” servo is AIL-MIX servo. User can select any other servos as master ELE-MIX,THR-MIX, RUD-MIX,GEA-MIX,FLP-MIX,AUX1-MIX,AUX2-MIX，to do that he need press SEL key. The CH line display the master mixing control servo. Pressing CH change the slave servo to mix with master. Next user need to adjust the rate of mixing with ⊕ or ⊖ keys. At the end press ENT. You will see the screen asking you YES/NO. After selecting YES (will blink) press ENT to confirm.

13. STICK CALIBRATION AND STICK MODE

Important remarque: User should make a stick calibration before to make a change to stick mode.

To make a stick calibration first move all sticks(aileron, throttle, rudder and elevator) to middle position. Push SET key until TYPE is blinking, then press SEL+CH key, “MOD1” will display. Push ⊕ or ⊖ and shorty after, when STK AIM is on screen push ENT.

To change left/right hand mode press SET key until TYPE is blinking, then press SEL+CH key, “MOD1” will display on the screen. Pressing ⊕ or ⊖ key, will display “MOD2”. At moment you see MOD2 push ENT key.

To verify if the mode really has change move Trottle stick. Moving Trottle key should display small triangle above Trottle channel on display.

Note: If you change the stick mode,peease make stick calibration.

14. SELF-HELP MOVEMENT OUT OF CONTROL(FAIL SAFE)

Model lost in the remote control transmitter signal when the implementation of dynamic self-help movement. This action is stored in a set of 8-channel receiver, by the user to set their own store.

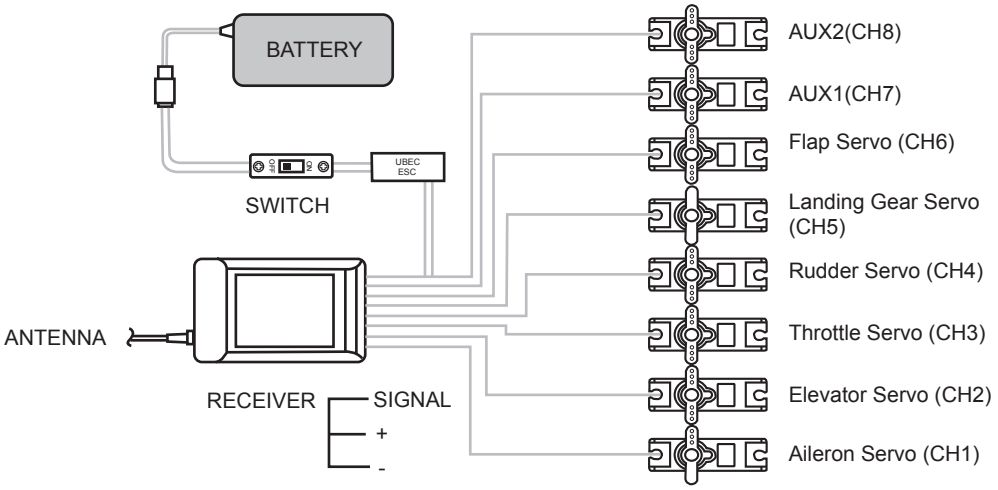
Method: Open the first remote control transmitter, receiver after the opening, to ensure that the receiver Always light, can be normal to accept instructions. Press the button on the receiver to keep 2 seconds until the light is off, said the store began to manipulate the action, this time to send button to open soon in the remote control transmitters operate on self-help movement to do that in 5 seconds after the re-turn on the light before the operation In the remote control transmitter made on the operation of action will be down the memory. If the indicator light turns off so that the buttons did not release the button until the indicator light to turn on, it will lift the self-storage process moves.

15. RESET SETTING

Press SET key to SERVO blink, then press down SEL+ CH keys and You will hear “DI” sound as confirmation.

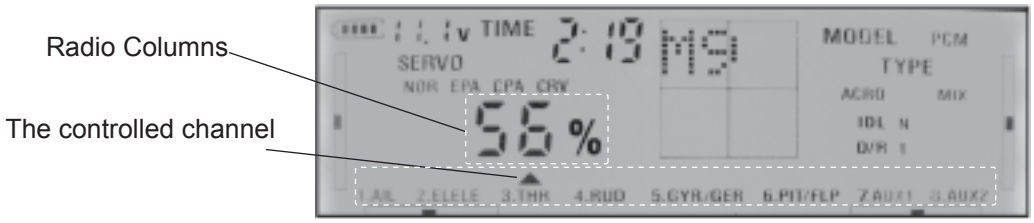
FIXED-WING AIRCRAFT

1. INSTALLATION DIAGRAM:

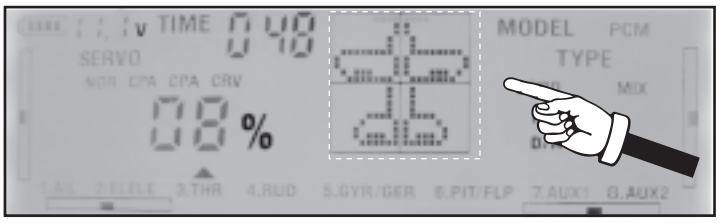


2. OPERATION READY

1) Befor turning on your transmitter, make sure the throttle on the lowest position, switch D/R to position “1” and IDLE to position “N”.
2）After power ON , using the ⊕ or ⊖ key you can adjust the screen brightness.
3) Check the battery voltage to ensure that the voltage is normal. If the battery symbol is flashing and accompanied by the sound alarm , you need to replace the battery.
4) Check "PCM (PPM)" Modulation, type, model and his name accordingly to the guidelines in section 3.
5）Observe the screen, the radio columns will be changed continually according to the movements of the control stick and the controlled channel is indicated on the screen with cursor as below.



6) Press SET key 3 times, the display graphics in the middle of the region will show the aircraft picture . Pushing the control sticks you can observe the flying actions on display according your movements. First user must know how to use the control stick to control the airplane!



7) At the beginning, switch TC to 0 position (throttle cut) before connecting power to the model. After finishing checking, switch to position 1 for ready to fly.
8) Power On the receiver and check if the receiver indicator light is on. If the receiver light does not shine, press the receiver SCAN button . Diode will start flashing, and then press SCAN button on RF Module of transmitter. The diode of the RF module will start flashing as well. If the both light are continuosly ON (on transmitter and receiver) you can use your radio.

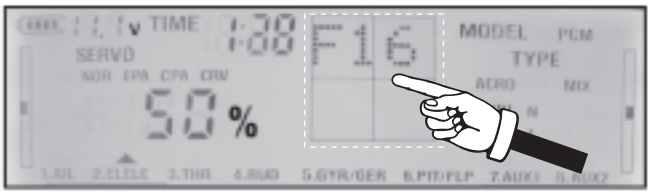
3. FLYING TIME SETTING,MODEL AND MODULATION(PCM/PPM) SELECTING

Pushing SEL key you will see on display top blinking menu item in order TIME, MODEL, PCM (PPM). Blinking menu item is selected. When TIME is blinking, pushing ⊕ or ⊖ button you can adjust the actual flight time. Use the ENT key to confirm your selection! If MODEL is blinking, using the ⊕ or ⊖ key you can select models. Seeing the PCM (PPM) item blinking, using the ⊕ or ⊖ you can change type of modulation from PCM to PPM and inversely.

NOTE: When you fly a model,you must select PCM mode as PPM mode is only for the use of simulator .

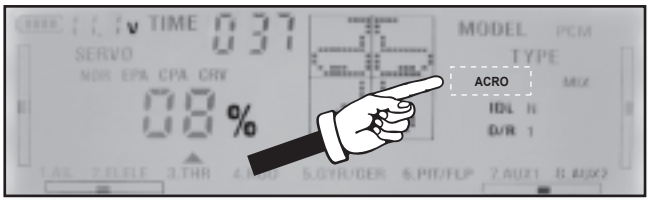
4. MODEL NAME FUNCTION

Press SEL key to MODEL blink, then press the ⊕ or ⊖ keys to select a model name storaged in system(9 mode names storaged in the memore). To renamed the model, Press CH+SEL key when MODEL blink. Choose a character for the first letter of model's name by using ⊕ or ⊖ key. Press SET key to choose next character in the same way. You can use up to 6 character for the name. For example for three letter name : F16



5. SET THE TYPE OF AIRCRAFT

Press the SET button until TYPE is blinking. Next using ⊕ or ⊖ key select ACRO . Use ENT button to confirm. In the next step pressing ⊕ or ⊖ you can make a choice between different configuration of airplane like V-tail, delta and so on. If your airplane doesn't belong to this categories of airplane use DIY and set up your own mixed-control configuration.



Delta wings and flying wings
CH1:aileron, CH2: elevator

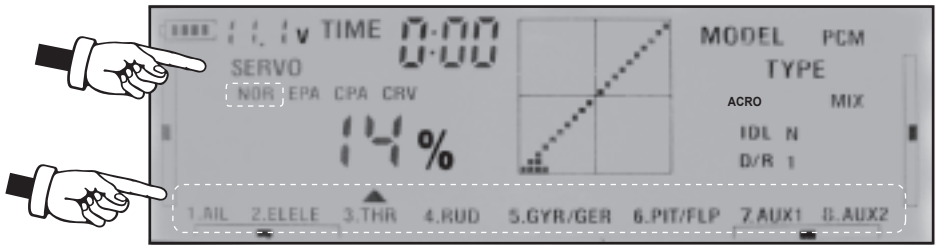
V-tail
CH2:elevator, CH4:rudder

Glider
CH1:left aileron, CH7:right aileron

Select the control mode after the press ENT button to confirm that there will be a menu asked "YES/ NO?", With ⊕ or ⊖ button to select "YES" (to "YES" flashes) can be recognized! In the adjustment, or to see the type of aircraft, from promoting the stick on the screen to see the aircraft control surface dynamic presentation.

6. SERVO DIRECTION

To reverse servo direction, following to the following steps:
Press SET key to SERVO blink, then press ENT key. When the REV (NOR) blinking on the LCD screen. Next press CH key to select the channel you wish to change. Push ⊕ or ⊖ key to make the servo operate normally(NOR) or Reverse(REV).



NOTE:User must check and correct all servo direction before flight.Wrong servo direction movement may cause a crash.

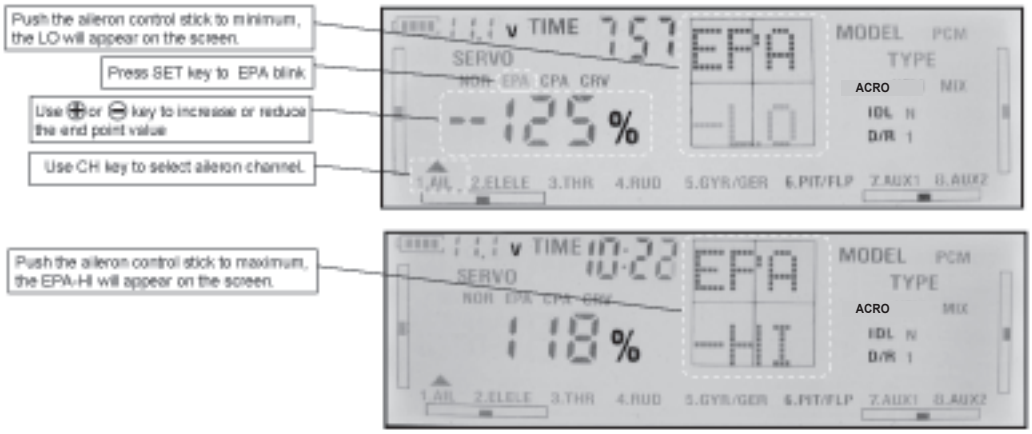
7. SETTING CPA(Center Point Adjustment) FUNCTION

This fuction ues to adjust the center of the servos installed in your model.

1) Move the channel stick you want to the middle position.
2) Press SET key to SERVO blink, then press ENT key one time, next press SET again until CPA is blinking.
3) Use CH key to select the channel you want to adjust. Next press ⊕ or ⊖ key to select the servo you want to adjust CPA point. Press ENT key to confirm. You will hear long sound as confirmation.

8 . SETTING EPA（END POINT ADJUSTMENT） FUNCTION

1) It is to adjust the end of individual servo's travle. The range for HI position is from 0%-125% and for LO position is -125%-0%.
2）Switch D/R to position 1, IDLE to position N , TC to position 0 .
3) Press SET key to SERVO blink. When Servo is blinking press ENT key. Next press SET key until EPA is blinking. Use CH key to select the channel you want to adjust. Move(switch) the control stick of channel you selecting to minimum and you can see LO appear on the screen and blink, now use ⊕ or ⊖ key to set the end of servo's travle value. When the EPA is blinking, Push the a control stick to the maximum (the right) the HI will appear on the screen and blink, use ⊕ or ⊖ key to set the end of servo's travle value.
4) Press ENT key at the end to confirm your choice. You will hear a long sound as confirmation that the value was written to memory.



5) Switch D/R to position 2 or 3, you can set the EPA rate(%0-100%) separately of aileron, elevator, rudder, gyro sensitivity and AUX1, AUX2. You can change this amount of servo 's travel in-flight. For D/R2 and 3 you don't need put the sticks to maximum/minimum position. Do the same way as steps above to select EPA, When the EPA is blinking, D/R-2 or D/R-3 will appear on the screen , use CH key to select the channel you want, use ⊕ or ⊖ key to set the value and press ENT key at the end to confirm.

9. ADJUSTMENT OF THROTTLE FUNCTION'S CURVE

1) Before adjustemt wwitch IDLE to N and TC to 0.

2) Press SET key and next press ENT key. SERVO will be blinking.Next press SET key until CRV start to blink.Use CH key to select THR channel. The screen graphics display area will display throttle curve. Press ENT key into the curve adjustment function. The middle-point of the curve will blink. Using ⊕ or ⊖ key to change the middle-point range of curve. Press SET key to select next of 5 point.

3) You can set different shape of curve for each position of IDLE switch 1,2 . At the end press ENT key to confirm your choice Exactly in the same you can adjust pitch curve.

10. ARBITRARILY SHAPE CURVE SETTING

Normal user can set a shape of 5 point curve by edition of linear curve. If the user needs any arbitrary curve's shape he need to proceed as follow.

You need to be in CRV submenu (press Enter at moment when you see the CRV blinking). In that moment you need to press ⊕ and ⊖ key at the same time. In this manner you enter to the menu in which you can make the adjustement more points. Pressing SET key you can select each of this point and using the ⊕ or ⊖ key you can adjust its position.

In addition to the throttle and pitch channel, all channels 1-8 curves can be set up to improve quality of control. Each channel can be set up to 3 different curves in relation to position of D / R switch in order to change the flight pattern.

11. THROTTLE AND GYRO SENSITIVITY LOCK

Switch IDLE to "N", TC switch to 1. On the screen display you will see "THR-FRE" , at the same time, by holding down both the ⊕ and ⊖ keys so that the key to THR-FRE blinking characters, said Into the "lock throttle to set the value of the" state of throttle push rod engine to idle operation, the number of field observation showed that at this time of the stroke volume. Speed in an appropriate value, the TC will switch hit 2 (THR-HOD) position,

the current value of the gas output was down memory, the process can be repeated until a satisfactory value of the throttle lock, the final press ENT button to confirm , Set from the state. Just after 2 position of TC hit switches, power output would automatically be maintained at this level.

12. MIXING FUNCTION

Press SET key until TYPE is blinking. Next press ENT key to confirm you choice then press SET key to have MIX blinking. AIL-MIX will display on the sreen. This means that the “master” servo is AIL-MIX servo. User can select any other servos as master ELE-MIX,THR-MIX, RUD-MIX,GEA-MIX,FLP-MIX,AUX1-MIX,AUX2-MIX，to do that he need press SEL key. The CH line display the master mixing control servo. Pressing CH change the slave servo to mix with master. Next user need to adjust the rate of mixing with ⊕ or ⊖ keys. At the end press ENT. You will see the screen asking you YES/NO. After selecting YES (will blink) press ENT to confirm.

13. STICK CALIBRATION AND STICK MODE

Important remarque: User should make a stick calibration before to make a change to stick mode.

To make a stick calibration first move all sticks(aileron, throttle, rudder and elevator) to middle position. Push SET key until TYPE is blinking, then press SEL+CH key, “MOD1” will display. Push ⊕ or ⊖ and shorty after, when STK AIM is on screen push ENT.

To change left/right hand mode press SET key until TYPE is blinking, then press SEL+CH key, “MOD1” will display on the screen. Pressing ⊕ or ⊖ key, will display “MOD2”. At moment you see MOD2 push ENT key.

To verify if the mode really has change move Trottle stick. Moving Trottle key should display small triangle above Trottle channel on display.

Note: If you change the stick mode,peease make stick calibration.

14. SELF-HELP MOVEMENT OUT OF CONTROL(FAIL SAFE)

Model lost in the remote control transmitter signal when the implementation of dynamic self-help movement. This action is stored in a set of 8-channel receiver, by the user to set their own store.

Method: Open the first remote control transmitter, receiver after the opening, to ensure that the receiver Always light, can be normal to accept instructions. Press the button on the receiver to keep 2 seconds until the light is off, said the store began to manipulate the action, this time to send button to open soon in the remote control transmitters operate on self-help movement to do that in 5 seconds after the re-turn on the light before the operation In the remote control transmitter made on the operation of action will be down the memory. If the indicator light turns off so that the buttons did not release the button until the indicator light to turn on, it will lift the self-storage process moves.

15. RESET SETTING

Press SET key to SERVO blink, then press down SEL+ CH keys and You will hear “DI” sound as confirmation.

CONTENTS:
Transmitter:T810 PCM1024,2.4GHz
Modulation mode: DSSS
Operating system: 2- stick, 8- channel system
Power supply: 11.1V Li-Poly battery
Power consumption: 300mA

RECEIVER: R810
8- channels receiver of DSSS system
receiving on 2.4GHz band
Power requirement: DC5V or DC6V
Power consumption:30mA

* Note: Never use dry battery for T810,please use Li-Poly battery for R810.